PATENT

Docket No. 920976.00007

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Hsu

Appl. No.:

---

Filed:

Herewith

Title:

HYBRID-SECONDARY UNCLUTTERED PERMANENT MAGNET

MACHINE AND METHOD

Art Unit:

---

Examiner:

- - -

## INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## Sir:

Please enter the following information in the file of the above application for consideration during examination of this application. Attached is a Form PTO/SB/08A, which lists the items of prior art which came to the attention of the undersigned. A copy of these items are submitted herewith.

It is hoped that this submission of prior art will assist the examination.

Respectfully submitted,

Ву

Michael J McGovern Quarles & Brady LLP

411 East Wisconsin Avenue

Milwaukee, WI 53202

(414) 277-5725

Attorney of Record

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

		titute for form 1449/PTO			Complete if Known		
					Application Number		
	IAU	EODM ATIO	וח וא	SCLOSURE	Filing Date	Herewith	
					First Named Inventor	Hsu	
	ST			APPLICANT	Art Unit		
		(Use as many si	heets as	necessary)	Examiner Name		
$\overline{}$	Sheet	1	of	2	Attorney Docket Number	920976.00007	

			U. S. PATENT	DOCUMENTS		
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (f known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		<sup>US-</sup> 4,785,213	11-15-1988	Satake		
		<sup>us-</sup> 4,945,296	07-31-1990	Satake		
		<sup>US-</sup> 6,310,417	10-30-2001	Hsu		
		US-				
		Us-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-			-	
		US-				
		US-				
		US-				
		US-			<del></del>	
		US-			<del></del>	

FOREIGN PATENT DOCUMENTS							
Cite	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T		
	Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			ľ		
					<u> </u>		
					Ļ.		
					╀		
					Ļ		
	Cite No. <sup>1</sup>	Cite No.1 Foreign Patent Document	Cite Foreign Patent Document Publication Date MM-DD-YYYY	No.1 Date Applicant of Cited Document	Cite Foreign Patent Document Publication Name of Patentee or Applicant of Cited Document Where Relevant Passages MM-DD-YYYY		

Examiner	Date	
Signature	Considered	
	l	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450..

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitut	te for form 1449/PTO			Complete if Known			
Cabbatta	10 10 10 11 1440 10			Application Number			
INF	DRMATION	DIS	CLOSURE	Filing Date	Herewith		
STA	TEMENT E	BY A	PPLICANT	First Named Inventor	Hsu		
				Art Unit			
	(Use as many she	ets as n	ecessary)	Examiner Name			
Sheet	2	of	2	Attorney Docket Number	920976.00007		
	<u> </u>		<del></del>				

		OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		Perahia, J., "Discussion of "Hybrid-Secondary-Uncluttered Induction (HSU-I) Machine", IEEE Transactions On Energy Conversion, Vol. 17, No. 1, March 2002, pgs. 150-151.	
		Hsu, John S., "Hybrid-Secondary Uncluttered Induction (HSU-I) Machine", IEEE Transactions On Energy Conversion, Vol. 16, No. 2, June 2001, pgs. 192-197.	

_		
Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.93. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.